Int.pat.applr PCT/NL 96/00317 our letter of Augus 28, 1997

Ren/PCT 0493

Amended claims

- 1. Antigen presenting vesicle free from its natural surroundings obtainable from the supernatant of a culture of antigen presenting cells.
- 2. Vesicle according to claim 1, comprising at least a biologically active part of an major histocompatiblity comlex class I or class II or a derivative thereof.
- 3. Vesicle according to claim 2 which additionally comprises at least partly processed antigens.
- 4. Vesicle according to claim 3 wherein processed antigen
 10 is present in the context of major histocompatibility complex
 1 or 2.
 - 5. Vesicle according to anyone of the aforegoing claims for use as a therapeutical.
 - 6. Vesicle according to anyone of the aforegoing claims which is derived from a B-Tymphocyte, a macrophage or a dendritic cell.
 - 7. Vaccine composition comprising a vesicle according to anyone of claims 1-4 together with a usual adjuvans or carrier.
- 20 8. Use of a vesicle according to anyone of claims 1-4 in the preparation of a medicament for the treatment or prophylaxis of immune disorders or infections.
 - 9. Method for the preparation of a vesicle according to anyone of claims 1-4, comprising the steps of differential
- centrifugation of membrane fractions of cell culture supernatants or lysates and recovery of the fraction containing said vesicles.
 - 10. Method for stimulating a T cell response comprising the step of contacting T cells with a vesicle according to claim
- 30 3 or 4.

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